



07/03/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

21908 U.S. PTO  
10/613446  
07/03/03

Applicant: Shiva Prakash  
 Title: Atomic Force Microscopy Measurements Of Contact Resistance And Current-Dependent Stiction  
 Serial No. New – Divisional of Serial No. 10/202,439 filed 07/23/2002  
 Filing Date: Herewith  
 Prior Art Unit: 2856  
 Prior Examiner R. Raevis  
 Atty Docket: 061450/0304606 (FID-101-D2)

MAIL STOP: Patent Applications  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**TRANSMITTAL FOR NEW PATENT APPLICATION**

Sir:

Enclosed is a new divisional patent application, consisting of

- a. 29-page specification, claims and abstract
- b. 4 sheets of formal drawings;
- c. Declaration (as filed in parent application);
- d. Information Disclosure Statement

This application claims priority to U.S. patent application Serial No. 10/202,439 filed 07/23/2002

**FEE CALCULATION**

<input checked="" type="checkbox"/> Applicant is entitled to claim small entity status				Small/Large Entity	Total
Basic Filing Fee				375/750	375.00
Total Claims	23	-20	3	x \$18 x \$ 9	27.00
Independent Claims	1	-3		x \$84 x \$42	---
If <u>any proper</u> multiple dependent claim is present				\$280 \$140	---
				Total Fees Due: \$402	

The Commissioner is authorized to charge the total fees due to Deposit Account 03-3975 (Ref 061450/0304606)

Respectfully submitted,

David A. Jakopin, Reg. No. 32,995

Dated: July 3, 2003

PILLSBURY WINTHROP LLP  
 2550 Hanover Street  
 Palo Alto, CA 94304-1115  
 Telephone: (650) 233-4790; Facsimile: (650) 233-4545

**CERTIFICATION UNDER 37 C.F.R. 1.10**

Express Mail Label No. EV 342 415 435 US  
 Date of Deposit: July 3, 2003

I hereby certify that this correspondence and the documents referred to as attached hereto are being deposited with the United States Postal Service on the above date in an envelope marked as "Express Mail Post Office to Addressee," addressed to MAIL STOP Patent Applications, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Smith